



National Aeronautics and  
Space Administration

Principal Center for Regulatory Risk Analysis and Communication

# Regulatory Tracking Summary

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*30 May 2008*

This report summarizes regulatory items reviewed by the NASA RRAC PC. Items that appeared to have limited interest to the NASA community, or are provided for information only, are shown in light gray text. Notes and comments by the RRAC PC are shown in bold, blue text under "Description." Related documents and citations, such as "71 FR 51967," are linked to the appropriate document for quick access. Suggested follow-up actions are noted with significant items; users are advised that other follow-up actions may be appropriate for their program or facility.

Previous issues of this regulatory summary are archived on the RRAC PC website at <http://www.rracpc.org>. Comments, questions, suggestions, and requests for further information should be directed to the RRAC PC Lead, Sharon Scroggins/MSFC at 256-544-7932 ([sharon.scroggins@nasa.gov](mailto:sharon.scroggins@nasa.gov)).

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## Acronyms

ADEM = Alabama Department of Environmental Management  
ANPRM = Advance Notice of Proposed Rulemaking  
BPA = Basin Plan Amendment  
CAA = Clean Air Act  
CAAWG = Clean Air Act Working Group  
Cal/EPA = California Environmental Protection Agency  
CASAC = Clean Air Scientific Advisory Committee  
CCR = *California Code of Regulations*  
CEM = Continuous Emission Monitoring  
CFR = *Code of Federal Regulations*  
CI/PA = Cumulative Impacts and Precautionary Approaches  
CO<sub>2</sub> = Carbon dioxide  
CRNR = *California Regulatory Notice Register*  
DAPC = Division of Air Pollution Control  
DoD = U.S. Department of Defense  
EPA = U.S. Environmental Protection Agency  
F.A.C. = Florida Administrative Code  
FAW = *Florida Administrative Weekly*  
FDEP = Florida Department of Environmental Protection  
FR = *Federal Register*  
FY = Fiscal year  
GHG = Greenhouse gases  
GSE = Ground support equipment  
HAP = Hazardous air pollutant  
HCFC = Hydrochlorofluorocarbon  
Hg = Mercury  
HTML = HyperText Markup Language  
IRIS = Integrated Risk Information System  
ISOR = Initial Statement of Reason  
kV = Kilovolt  
KSC = Kennedy Space Center  
µg/m<sup>3</sup> = Micrograms per cubic meter  
MCL = Maximum contaminant level

mg/L = Milligrams per liter  
MSFC = Marshall Space Flight Center  
NAAQS = National Ambient Air Quality Standards  
NASA = National Aeronautics and Space Administration  
NESHAP = National Emission Standards for Hazardous Air Pollutants  
NM = New Mexico  
NMAC = New Mexico Administrative Code  
NMSS = Nuclear Material Safety and Safeguard  
NOAA = National Oceanic and Atmospheric Administration  
NOx = Nitrogen oxide  
NPRM = Notice of Proposed Rulemaking  
NRC = Nuclear Regulatory Commission  
NUREG = Nuclear Regulatory Commission Regulation  
OEPA = Ohio Environmental Protection Agency  
PFAC = Perfluoroalkyl carboxylate  
PFAS = Perfluoroalkyl sulfonate  
PM = Particulate matter  
RIN = Regulatory Identification Number  
RRAC PC = Principal Center for Regulatory Risk Analysis and Communication  
SJRWMD = St. Johns River Water Management District  
SNUR = Significant New Use Rule  
SRF = State Revolving Fund  
SSO = Site-specific objective  
TAC = Texas Administrative Code  
TBD = To be determined  
TCEQ = Texas Council on Environmental Quality  
TexReg = *Texas Register*  
TMDL = Total maximum daily load  
TSP = Total suspended particulates  
U.S. = United States  
VOC = Volatile organic compound  
WSTF = White Sands Test Facility

# 1.0 U.S. Federal Regulatory Review

## 1.1 Federal Register Summary

This summary includes FR items that were reviewed for potential impacts on NASA Centers and Programs.

RRAC PC Tracking Number	Subject	Date	Citation	Type Action	Description	Suggested Actions
Fed52808-1	CAA End-of-Year Evaluations	05/21/2008	<a href="#">73 FR 29500</a>	Notice	<p>Availability of Fiscal Year 07 Grantee Performance Evaluation Reports for the Eight States of EPA Region 4 and 15 Local Agencies</p> <p>Announces end-of-year evaluations of eight state air pollution control programs and 15 local programs. Includes the following:</p> <ul style="list-style-type: none"> <li>▪ ADEM</li> <li>▪ City of Huntsville Division of Natural Resources, Alabama</li> <li>▪ FDEP</li> <li>▪ MDEQ</li> </ul> <p>The reports are available at the EPA's Region 4 office.</p>	
Fed52808-2	CAA NAAQS-Lead	05/20/2008	<a href="#">73 FR 29183</a>	Proposed Rule	<p>National Ambient Air Quality Standards for Lead [40 CFR Parts 50, 51, 53 and 58]</p> <p>Proposes to revise the primary and secondary NAAQS for lead. Proposes to revise the level of the primary standard from 1.5 <math>\mu\text{g}/\text{m}^3</math> to within the range of 0.10 <math>\mu\text{g}/\text{m}^3</math> to 0.30 <math>\mu\text{g}/\text{m}^3</math>, measured as TSP. Solicits comments on alternative levels ranging from 0.50 <math>\mu\text{g}/\text{m}^3</math> to below 0.10 <math>\mu\text{g}/\text{m}^3</math>. Proposes to revise the secondary standard to be identical in all respects to the primary standard. Seeks comment on the alternative approach of basing the level of the standard on the concentration of lead in PM 10 instead of in TSP. Proposes two options for the averaging time and form of the standard used to determine whether an area meets the standard. Also invites comment on when, if ever, it would be appropriate to set a NAAQS for lead at a level of zero. Proposes corresponding changes to data-handling procedures, including the treatment of exceptional events, and to ambient air monitoring and reporting requirements. Provides guidance on proposed approach for implementing the proposed revised primary and secondary standards. A fact sheet on the proposed revisions is available on <a href="#">EPA's website</a>. Comments regarding the information collection provisions due 06/19/2008. Comments about the proposed rule due 07/21/2008 [RIN 2060-AN83].</p> <p><a href="#">A regulatory alert was prepared on this rulemaking and is available on the RRAC PC website.</a></p>	
Fed52808-3	CAA NAAQS-Lead	05/20/2008	<a href="#">73 FR 29095</a>	Notice	<p>Public Hearings for National Ambient Air Quality Standards for Lead [40 CFR Part 50]</p> <p>Announces two public hearings to be held on the proposed NAAQS for lead (see above, <a href="#">73 FR 29183</a>, 05/20/2008). Hearings to be held concurrently in St. Louis, Missouri, and Baltimore, Maryland, on 06/12/2008 [RIN 2060-AN83].</p>	

RRAC PC Tracking Number	Subject	Date	Citation	Type Action	Description	Suggested Actions
Fed52808-4	CAA NAAQS-PM	05/27/2008	<a href="#">73 FR 30391</a>	Notice	Workshop to Review Initial Draft Materials for the PM Integrated Science Assessment  Announces a workshop to evaluate initial draft materials for the PM Integrated Science Assessment as part of the review of the air quality criteria and NAAQS for PM. Workshop to be held 06/17-18/2008 in Research Triangle Park, North Carolina.	
Fed52808-5	CAA Sulfur Dioxides	5/30/2008	<a href="#">73 FR 31113</a>	Notice	Draft Integrated Science Assessment for Sulfur Oxides--Health Criteria  Announces the availability of the second external review draft of a document titled, " <a href="#">Draft Integrated Science Assessment for Sulfur Oxides--Health Criteria</a> " for public comment and for review by the CASAC. Report compiles scientific information regarding specified topics for sulfur dioxides. Comments due 7/25/2008.	
Fed52808-6	Coastal Zone Management	5/20/2008	<a href="#">73 FR 29093</a>	Notice	NOAA  Changes to the Coastal Zone Management Act Program Change Procedures [15 CFR Part 923]  Requests public comment on the Coastal Zone Management Act program change process. NOAA intends to replace the Coastal Zone Management Act program regulations ( <a href="#">15 CFR Part 923, Subpart H</a> ) and associated guidance with new regulations. Comments due 08/18/2008 [RIN 0648-AW74].	
Fed52808-7	Endangered Species Bald and Gold Eagles	5/20/2008	<a href="#">73 FR 29075</a>	Final Rule	U.S. Fish and Wildlife Service  Authorizations Under the Bald and Golden Eagle Protection Act for Take of Eagles [50 CFR Parts 13 and 22]  Provides two mechanisms to authorize take under the Bald and Golden Eagle Protection Act by certain persons who have been authorized under the Endangered Species Act to take bald eagles and golden eagles. Effective 06/19/2008 [RIN 1018-AV11].	
Fed52808-8	Environmental Indicators Report on the Environment	5/20/2008	<a href="#">73 FR 29134</a>	Notice	EPA's 2008 Report on the Environment  Announces the availability of a final report titled, " <a href="#">EPA's 2008 Report on the Environment</a> ." Report compiles the most reliable indicators available to help understand important trends in the environment and human health. Identifies key limitations of these indicators and gaps where reliable indicators do not yet exist.	
Fed52808-9	IRIS Carbon Tetrachloride	05/21/2008	<a href="#">73 FR 29502</a>	Notice	Draft Toxicological Review of Carbon Tetrachloride: In Support of the Summary Information in the IRIS  Announces a public comment period for the external review draft document titled, " <a href="#">Toxicological Review of Carbon Tetrachloride: In Support of Summary Information on the IRIS</a> ." Comments due 07/21/2008.	
Fed52808-10	Marine Debris	05/27/2008	<a href="#">73 FR 30322</a>	Proposed Rule	NOAA, Coast Guard  Definition of Marine Debris for Purposes of the Marine Debris Research, Prevention, and Pollution Act [15 CFR Part 909; 33 CFR Part 151]  Proposes to define marine debris for purposes of the Marine Debris Research, Prevention, and Reduction Act. Proposed definition is "any persistent solid material that is manufactured or processed and directly or indirectly, intentionally or unintentionally, disposed of or abandoned into the marine environment or the Great Lakes." Comments due 07/28/2008 [RIN 0648-AV68; 1625-AB24].	

RRAC PC Tracking Number	Subject	Date	Citation	Type Action	Description	Suggested Actions
Fed52808-11	NRC Regulatory Guide	5/30/ 2008	<a href="#">73 FR 31154</a>	Notice	NRC Notice of Issuance of Regulatory Guide Announces revisions to existing guides in the NRC's "Regulatory Guide" series . Revision 1 of Regulatory Guide 3.65, " <a href="#">Standard Format and Content of Decommissioning Plans for Materials Licensees</a> ," was issued with a temporary identification as Draft Regulatory Guide DG-3027. This regulatory guide provides information about decommissioning leading to termination of a materials license and endorses the method described in the current version of NUREG-1757, Volume 1, "Consolidated Decommissioning Guidance: Decommissioning Process for Materials Licensees."	
Fed52808-12	NRC Regulatory Guide	5/30/2008	<a href="#">73 FR 31155</a>	Notice	NRC Notice of Issuance of Regulatory Guide Announces revisions to existing guides in the NRC's "Regulatory Guide" series . Revision 1 of Regulatory Guide 3.66, " <a href="#">Standard Format and Content of Financial Assurance Mechanisms</a> ," was issued with a temporary identification as Draft Regulatory Guide DG-3028. This regulatory guide provides guidance for the financial assurance mechanisms required for decommissioning leading to termination of a materials license and endorses the method described in the current revisions of NUREG-1757, Volume 1, "Consolidated Decommissioning Guidance: Decommissioning Process for Materials Licensees," and Volume 3, "Consolidated NMSS Decommissioning Guidance: Financial Assurance, Recordkeeping, and Timeliness," as a process that has been found acceptable to the NRC for meeting the regulatory requirements.	
Fed52808-13	Toxic Substances Bisphenol A	5/20/2008	<a href="#">73 FR 29139</a>	Notice	National Institute of Environmental Health Sciences, National Institutes of Health. National Toxicology Program; Office of Liaison, Policy and Review; Meeting of the National Toxicology Program Board of Scientific Counselors: Amended Notice  Announces the availability of a public telephone call-in line for the 06/11-12/2008 meeting of the National Toxicology Program Board of Scientific Counselors. A call-in line will be provided for public comments on the peer review of the Draft National Toxicology Program Brief on Bisphenol A. The <a href="#">preliminary agenda</a> and <a href="#">Draft National Toxicology Program Brief on Bisphenol A</a> are available on the National Toxicology Program website. The meeting will be <a href="#">videocast via the Internet</a> .	

RRAC PC Tracking Number	Subject	Date	Citation	Type Action	Description	Suggested Actions
Fed52808-14	Toxic Substances Styrene	5/20/2008	<a href="#">73 FR 29139</a>	Notice	<p>National Institute of Environmental Health Sciences; National Institutes of Health</p> <p>National Toxicology Program; Report on Carcinogens; Availability of the Draft Background Document for Styrene; Request for Comments on the Draft Background Document for Styrene; Announcement of the Styrene Expert Panel Meeting</p> <p>Announces the availability of and solicits comments on the draft background document for styrene. The Styrene Expert Panel will meet 07/21-22/2008 in Research Triangle Park, North Carolina, to peer review the draft background document for styrene and to make a recommendation regarding the listing status for styrene. Comments due 07/07/2008.</p> <p><a href="#">More information, including the draft background document, is available on the website for the Report on Carcinogens</a></p>	

## 1.2 Status of Continuing Actions in Progress

This section provides the status of selected actions the RRAC PC is currently tracking. Questions about any of these actions or suggestions for additions to this list should be directed to [Sharon Scroggins](#)/MSFC.

	Significant Dates <i>italic = tentative</i>	Subject Action [RIN]	Type of Action	Comments
NPRM Final Action	<i>10/2008</i> <i>10/2009</i>	NESHAP: Defense Land Systems and Miscellaneous Equipment [2060-AM84]	Pre-rule	Possible impact to Ground Operations. Will cover surface cleaning, preparation, coating, and stripping operations on non-flight hardware at some NASA facilities. Could affect launch pads and GSE.
NPRM Final Action	<i>07/2008</i> <i>01/2009</i>	NESHAP: Risk and Technology Review, Phase II Group 2A [2060-AO91]	Pre-rule	Possible space vehicle materials or supply chain impacts. Evaluation of residual risk remaining after implementation of NESHAP regulations. Could impose further restrictions on several types of sources. Includes the manufacture of various types of elastomers, such as Hypalon.
NPRM Final Action	<i>06/2008</i> <i>01/2009</i>	NESHAP: Risk and Technology Review, Phase II Group 2B [2060-AO92]	Pre-rule	Possible space vehicle materials or operations impacts. Evaluation of residual risk remaining after implementation of NESHAP regulations. Could impose further restrictions on operations subject to the Aerospace NESHAP, including coating, stripping, and cleaning of space flight hardware.
NPRM Final Action	01/03/2007 <i>05/2009</i>	<a href="#">72 FR 69</a> NESHAP General Provisions—Once In, Always In [2060-AM75]	Proposed Rule	Possible impacts to facilities, including space flight support facilities. Could have an effect on how NESHAPs affect certain NASA Centers and vendor facilities.
NPRM Final Action	<i>11/2008</i> <i>TBD</i>	HCFC Labeling [2060-AO68]	Pre-rule	Administrative requirement for certain space vehicle materials. Would require containers of materials containing HCFCs to bear warning statements.

Significant Dates <i>italic = tentative</i>			Subject Action [RIN]	Type of Action	Comments
NPRM	04/03/2008	<a href="#">73 FR 18333</a>	Area Sources: Metal Fabrication and Finishing [2060-AO27]	Proposed Rule	Possible space vehicle materials or supply chain impacts.
Final Action	06/2008				Proposes emission standards, primarily in the form of management practices and equipment standards for area sources of metal fabrication or finishing metal HAPs defined to be compounds of cadmium, chromium, lead, manganese, and nickel; or a source of volatile organic HAPs from spray painting operations; which performs metal fabrication or finishing operations in one of the following nine source categories: <ul style="list-style-type: none"> <li>▪ Electrical and Electronic Equipment Finishing Operations</li> <li>▪ Fabricated Metal Products</li> <li>▪ Fabricated Plate Work (Boiler Shops)</li> <li>▪ Fabricated Structural Metal Manufacturing</li> <li>▪ Heating Equipment, except Electric</li> <li>▪ Industrial Machinery and Equipment: Finishing Operations</li> <li>▪ Iron and Steel Forging</li> <li>▪ Primary Metal Products Manufacturing</li> <li>▪ Valves and Pipe Fittings</li> </ul> Targeted operations include dry abrasive blasting, machining, dry grinding and dry polishing with machines, spray painting and other spray coating, and welding operations.
NPRM	03/14/2008	<a href="#">73 FR 14125</a>	Area Sources: Plating and Polishing [2060-AM37]	Proposed Rule	Possible space vehicle materials or supply chain impacts.
Final Action	06/2008				Proposes air emissions reduction requirements for area sources of HAPs in the plating and polishing industry. Does not cover chromium electroplating or chromium anodizing; does cover chromium conversion coating operations at area sources.
NPRM	03/07/2006	<a href="#">71 FR 11483</a>	SNUR: Perfluorinated Polymers [2070-AD58]	Proposed Rule	Possible space vehicle materials impacts.
Final Action	10/2008				Rule could limit new U.S. production of any new materials or significant uses of perfluorinated polymers including those containing PFASs; PFACs; fluorotelomers; or perfluoroalkyl moieties that are covalently bound to a carbon or a sulfur atom where the carbon or sulfur atom is an integral part of the polymer molecule.
ANPRM	06/2008		Regulation of Greenhouse Gases under the CAA [2060-AP12]	Pre-Rule	Potential for program impacts unknown at this time. Will solicit input regarding the regulation of CO <sub>2</sub> and other GHGs using existing regulatory options under the CAA.
NPRM	06/2008		Control Techniques Guidelines for Coating Operations [2060-AP01]	Pre-Rule	Possible space vehicle materials or supply chain impacts.
Final Action	10/2008				Guidelines for states to use in establishing VOC limits for certain kinds of coatings, including those intended for miscellaneous metal parts and plastic parts. Could affect material formulations.
NPRM	07/2008		National VOC Rule for Industrial Adhesives and Sealants [2060-AP02]	Pre-Rule	Possible space vehicle materials or supply chain impacts.
Final Action	10/2008				Will establish VOC limits for certain types of adhesives and sealants; could affect material formulations.
NPRM	05/2008		Area Source NESHAP for Miscellaneous Chemical Manufacturing [2060-AM19]	Pre-Rule	Possible space vehicle materials or supply chain impacts.
Final Action	01/2009				Will impose requirements on area sources that manufacture chemicals; could drive reformulations to avoid regulatory requirements.

### 1.3 Significant News and Other Developments

None for this reporting period.



## 1.4 Clean Air Act Working Group Updates

### 1.4.1 Clean Air Act Working Group Telecons for 2008

The CAAWG will hold telecons on the following Wednesdays in 2008 at 2 p.m. ET, 1 p.m. CT, 12 p.m. MT, and 11 a.m. PT:

- 18 June
- 16 July
- 20 August
- 17 September
- 15 October
- 19 November

Please send questions, comments, and suggestions for agenda topics to Sharon Scroggins (256-544-7932, [sharon.scroggins@nasa.gov](mailto:sharon.scroggins@nasa.gov)).

## 2.0 State Regulatory Reviews

The following sections provide details of the regulatory actions reviewed for selected states in which NASA facilities and related operations are located.

### 2.1 Alabama State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and Programs in Alabama.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
AL52808-1	Air Opacity	05/30/2008	AAM Vol. XXVI, No. 8, p. 279	Proposed Rule	335-ADEM 3-Air Division 4-01-Visible Emissions Proposes more stringent revisions to Alabama's opacity regulations. Hearing scheduled 07/23/2008 at ADEM, Montgomery, Alabama. Comments due 07/23/2008.	
AL52808-2	Solid Waste Management Plan	05/30/2008	AAM Vol. XXVI, No. 8, p. 280 <a href="#">ADEM Website</a>	Proposed Rule	335-ADEM 13-Solid Waste Division 9-State Solid Waste Management Plan Proposes amendments to portions of Division 13 regulations to adopt a revised version of the State Solid Waste Management Plan, and to establish procedures for future modifications and updates to the State Plan. The following rules will be considered for revisions: <ul style="list-style-type: none"> <li>335-13-9-02 Phase I Plan (Amend)</li> <li>335-13-9-03 Phase II Plan (Repeal)</li> <li>335-13-9-04 Updating and Modifying the Solid State Solid Waste Management Plan (Amend)</li> </ul> A hearing will be held 07/21/2008 at ADEM, Montgomery, Alabama. Comments due 07/21/2008.	

### 2.2 California State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and Programs in California. Citations of the [CRNR](#) are linked to the appropriate volume of the Register, which is published in Adobe Acrobat (.pdf) file format.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA52808-1	Air Air Quality – Ozone	05/20/2008	<a href="#">73 FR 29073</a>	Final Rule	<a href="#">U.S. Environmental Protection Agency</a> Designation of Areas for Air Quality Planning Purposes; California; Ventura Ozone Nonattainment Area; Reclassification to Serious [40 CFR 81] Approves California's request for voluntary reclassification of the Ventura County ozone nonattainment area to "serious" from "moderate." Effective 06/19/2008.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA52808-2	Air Air Quality – PM-10	05/23/2008	<a href="#">73 FR 30029</a>	Proposed Rule	<a href="#">U.S. Environmental Protection Agency</a> Approval and Promulgation of Implementation Plans; Designation of Areas for Air Quality Planning Purposes; State of California; PM-10; Revision of Designation; Redesignation of the San Joaquin Valley Air Basin PM-10 Nonattainment Area to Attainment; Approval of PM-10 Maintenance Plan for the San Joaquin Valley Air Basin; Approval of Commitments for the East Kern PM-10 Nonattainment Area [40 CFR 52 and 81]  Extends the public comment period for the proposed rule. Comments due 06/10/2008.	
CA52808-3	Air Diesel Vehicles	05/30/2008	<a href="#">CRNR 2008, 22z, p. 869</a>	Final Rule	<a href="#">Air Resources Board</a> In-Use Off-Road Diesel Vehicles [13 CCR 2449, 2449.1, 2449.2, 2449.3]  Requires owners of In-Use Off-Road Diesel Vehicles to meet certain emission limitations. The regulatory package addresses small fleets, medium fleets, and large fleets (determined by total horsepower of the vehicles) that must meet certain emissions requirements. Effective 06/15/2008.	
CA52808-4	Energy	05/30/2008	<a href="#">CRNR 2008, 22z, p. 870</a>	Rule Amendment	California Energy Commission  Electric Transmission Corridor Designation Process [20 CCR 2323(a), 2323(b), 2323(c), 2323(d), 2323(e), 2323(f), 2325(a), 2329(c), 2329(e), 2330(a), 2332(d), 2333(a), 2335(b)]  Corrects internal cross-references in regulations adopted earlier this year for designating transmission corridor zones.	
CA52808-5	Proposition 65	05/30/2008	<a href="#">CRNR 2008, 22z, p. 861</a>	Notice	<a href="#">Office of Environmental Health Hazard Assessment</a> <a href="#">Draft Technical Support Documents on Proposed Public Health Goals for Styrene and Oxamyl in Drinking Water</a>  Announces the availability of the draft document. Comments due 07/15/2008.	
CA52808-6	Waste Electronic Hazardous Waste	05/23/2008	<a href="#">CRNR 2008, 21z, p. 783</a>	Final Rule	<a href="#">Department of Toxic Substances Control</a>  Authorized Treatment of Electronic Hazardous Wastes [22 CCR 66260.10, 66260.201, 66261.9, 66273, and Appendix X to Chapter 11]  Re-adoption of emergency rules related to the authorized treatment of universal waste electronic devices and notification requirements for manufacturers of covered electronic devices under the Electronic Waste Recycling Act of 2003. Effective 05/08/2008.	
CA52808-7	Water Drinking Water	05/23/2008	<a href="#">CRNR 2008, 21z, p. 775</a>	Proposed Rule	<a href="#">Department of Public Health</a> <a href="#">Revised Drinking Water Standard for Arsenic</a> [22 CCR 64413.1, 64414, 64431, 64432, 64433, 64445.1, 64447.2, 64451, and 64482]  Proposes state rules to conform to federal regulations including an arsenic MCL of 0.010 mg/L. <a href="#">ISOR</a> and <a href="#">regulation text</a> are available. Comments due 07/11/2008.	
CA52808-8	Water Water Quality	05/23/2008	<a href="#">CRNR 2008, 21z, p. 784</a>	Final Rule	<a href="#">State Water Resources Control Board</a>  BPA to control diazinon and chlorpyrifos runoff into the Sacramento and Feather Rivers [23 CCR 3947]  Revises the diazinon and chlorpyrifos water quality objectives for discharges into the Sacramento and Feather Rivers, including the TMDLs, the program of implementation and compliance schedule, and the surveillance and monitoring programs.	
CA52808-9	Water Water Quality	05/23/2008	<a href="#">CRNR 2008, 21z, p. 785</a>	Final Rule	<a href="#">State Water Resources Control Board</a>  SSOs for Copper in San Francisco Bay [23 CCR 3919.3]  Includes site-specific copper water quality objectives and an implementation strategy.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA52808-10	Water Water Quality	05/23/2008	<a href="#">CRNR 2008, 21z, p. 785</a>	Final Rule	<a href="#">State Water Resources Control Board</a> SSOs for select waterbodies in the Los Angeles Region [23 CCR 3939.22] Establishes site-specific water quality objectives for ammonia in the Santa Clara River, Los Angeles River, and San Gabriel River watersheds . Incorporates site-specific, 30-day average ammonia objectives and corresponding site-specific early life stage implementation provisions to replace the previously applicable regional 30-day average objective for the affected water body reaches.	

### 2.2.1 Cumulative Impacts and Precautionary Approaches Work Group Meeting

A public meeting of the Cal/EPA CI/PA Work Group will be held on 5 June 2008. This CI/PA Work Group meeting is scheduled from 10:00 a.m. to 4:00 p.m. in the Sierra Hearing Room of the Cal/EPA Headquarters Building located at 1001 I Street in Sacramento, California.

Further information has been posted on the web, including the [draft agenda](#), [a list of materials provided to the Work Group members before the meeting](#), [a description of the Work Group and its role](#), [brief Work Group member biographies](#), [proposed ground rules for participants](#), and the [overall project elements and roles of other project participants](#).

## 2.3 Florida State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and Programs in Florida.

Tracking No.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
FL52808-1	Air General Provisions	05/30/2008	<a href="#">FAW Notice #5648909</a>	Proposed Rule	<p>Chapter 62–FDEP 204–Air Pollution Control General Provisions</p> <p>Proposes to update, through 03/31/2008, FDEP's adoption-by-reference of federal air pollution regulations at 40 CFR Parts 60, 63, 72, and 75, as described below:</p> <ul style="list-style-type: none"> <li>40 CFR 60, Standards of Performance for New Stationary Sources, Appendix A2, Test Methods 2G through 3C</li> <li>40 CFR 60, Standards of Performance for New Stationary Sources, Appendix A4, Test Methods 6 through 10B</li> <li>40 CFR 60, Standards of Performance for New Stationary Sources, Appendix A7, Test Methods 19 through 25E</li> <li>40 CFR 63, National Emissions Standards for Hazardous Air Pollutants for Source Categories, Subpart ZZZZ, Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines</li> <li>40 CFR 72, Permits Regulation, Subpart A, Acid Rain Program General Provisions</li> <li>40 CFR 75, CEM, Subpart A, General</li> <li>40 CFR 75, ,CEM Subpart B, Monitoring Provisions</li> <li>40 CFR 75, ,CEM Subpart C, Operation and Maintenance Requirements</li> <li>40 CFR 75, CEM, Subpart D, Missing Data Substitution Procedures</li> <li>40 CFR 75, ,CEM Subpart F, Recordkeeping Requirements</li> <li>40 CFR 75, ,CEM Subpart G, Reporting Requirements</li> <li>40 CFR 75, ,CEM Subpart H, NOx Mass Emissions Provisions</li> <li>40 CFR 75, CEM, Subpart I, Hg Mass Emission Provisions</li> <li>40 CFR 75, ,CEM Appendixes</li> </ul> <p>Comments due 06/20/2008.</p>	
FL52808-2	Air Greenhouse Gases	05/23/2008	<a href="#">FAW Notice #5574995</a>	Proposed Rule Hearing	<p>Chapter 62–FDEP 285–Greenhouse Gas Emissions Reduction 420–Heavy-duty Vehicle Idling Reduction</p> <p>The proposed rule amendments would reduce emissions from unnecessary, long-duration diesel engine idling. Would apply to any heavy-duty, diesel engine-powered motor vehicle, which are defined in the rule as vehicles:</p> <ul style="list-style-type: none"> <li>With a gross vehicle weight rating equal to or greater than 8,500 pounds</li> <li>Used on roads for the transportation of passengers or freight; and</li> <li>Serving a commercial, governmental, or public purpose.</li> </ul> <p>Numerous exemptions are listed in the <a href="#">proposed text</a> Hearing scheduled 06/19/2008 at FDEP Headquarters, Tallahassee, Florida.</p>	<a href="#">KSC</a> should be aware of the proposed requirements.

Tracking No.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
FL52808-3	Air Stationary Sources	05/30/2008	<a href="#">FAW Notice #5668406</a>	Proposed Rule Development	Chapter 62–FDEP 210–Stationary Sources –General Requirements  Proposed rule development involves two amendments to rule language in Chapter 62-210, F.A.C., in addition to <a href="#">FAW Notice #5311252</a> , posted on 04/04/2008. The amendments correct minor errors in the definitions of “Best Available Control Technology” and “Net Emissions Increase.”	
FL52808-4	Electric and Magnetic Fields	05/12/2008	<a href="#">FAW Notice #5675487</a> , <a href="#">#5675584</a> , and <a href="#">#5675875</a>	Final Rule	Chapter 62–FDEP 814–Electric and Magnetic Fields  Amendments to the rule include the following: <ul style="list-style-type: none"> <li>▪ Eliminating an exemption for a specific transmission line that was never constructed</li> <li>▪ Including standards for transmission lines with voltages above 500,000 volts</li> <li>▪ Eliminating an annual review and report on the state of science with respect to electromagnetic fields</li> <li>▪ Deleting 62-814.100(c), standards for electrical facilities</li> <li>▪ Revising the <i>Table of New Transmission Line and Substation Standards</i> in 62-814.450</li> <li>▪ Rewording text in Section 62-814(2)(a) Findings</li> <li>▪ Changing the number of categories from three to two in Section 62-814(4) Categories of Electrical Facilities</li> <li>▪ Revising kV Ratings in the <i>Table of New Transmission Line and Substation Standards</i></li> </ul> The affected rules include the following: <ul style="list-style-type: none"> <li>▪ 62-814.100 Intent, Findings, Basis of Standards, and Research Needs</li> <li>▪ 62-814.300 General Technical Requirements</li> <li>▪ 62-814.450 Electric and Magnetic Field Standards</li> </ul> Effective 06/01/2008.	
FL52808-5	Energy Renewable Energy , Energy Efficiency	05/23/2008	<a href="#">FAW Notice #5656669</a>	Proposed Rule Workshop	Chapter 62–FDEP 16–Renewable Energy Technologies and Energy Efficiency  The proposed rule amendments would do the following: <ul style="list-style-type: none"> <li>▪ Allow for the implementation of an online application system for the Solar Energy Systems Incentives Program</li> <li>▪ Clarify requirements for the Renewable Energy Technologies Grants Programs and Tax Credits</li> <li>▪ Update the rules to include new statutory requirements for the programs</li> </ul> Workshop is scheduled on 06/06/2008 at FDEP Headquarters, Tallahassee, Florida.	
FL52808-6	Procurement	05/23/2008	<a href="#">73 FR 30045</a>	Notice	Committee for Purchase from People Who Are Blind or Severely Disabled  Procurement List; Proposed Additions  Proposes to add to the Procurement List products and services to be furnished by nonprofit agencies employing persons who are blind or have other severe disabilities . Comments due 06/22/2008.	
FL52808-7	Water State Revolving Fund	05/23/2008	<a href="#">FAW Notice #5641149</a>	Notice Hearing	Chapter 62–FDEP 503–SRF  Announces a hearing to receive testimony and public comment and take final action on proposed adoption of the FY 2009 Drinking Water SRF priority list. FDEP may adopt, modify, or deny the proposed actions at the hearing, which is scheduled on 07/09/2008 at FDEP Headquarters, Tallahassee, Florida.	
FL52808-8	Water TMDLs	05/14/2008	<a href="#">FAW Notice #5675099</a>	Final Rule	Chapter 62–FDEP 304–Total Maximum Daily Loads (TMDLs) 520–Indian River Lagoon TMDLs  Adopts TMDLs, and their allocations, for fecal coliforms for Crane Creek and the Eau Gallie River. Effective 06/03/2008.	

Tracking No.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
FL52808-9	SJRWMD Administrative	05/23/2008	<a href="#">FAW Notice #5646969</a>	Notice Meeting	Chapter 40C–SJRWMD Announces a public meeting to discuss regulatory and non-regulatory matters, scheduled for 06/10/2008 at SJRWMD Headquarters, Palatka, Florida.	
FL52808-10	SJRWMD Organization	05/23/2008	<a href="#">FAW Notice #5657057</a>	Proposed Rule Development	Chapter 40C–SJRWMD 1–Organization and Procedure Would amend the sections of Chapter 40C -1, F.A.C., that address operation of the Governing Board.	
FL52808-11	SJRWMD Organization	05/30/2008	<a href="#">FAW Notice #5673644</a>	Proposed Rule	Chapter 40C–SJRWMD 1–Organization and Procedure Proposes to amend the sections of Chapter 40C -1, F.A.C., that address operation of the Governing Board. Comments due 06/20/2008.	
FL52808-12	SJRWMD Water	05/23/2008	<a href="#">FAW Notice #5656572</a>	Notice Meeting	Chapter 40C–SJRWMD Announces a business meeting of the Projects and Land Committee on 06/09/2008 at SJRWMD Headquarters, Palatka, Florida.	
FL52808-13	SJRWMD Wetlands and Surface Water	05/23/2008	<a href="#">FAW Notice #5646872</a>	Notice Workshop	Chapter 40C–SJRWMD An informational workshop on Wetlands and Surface Water will be held 06/09/2008 at the SJRWMD Headquarters, Palatka, Florida.	

## 2.4 Hawaii State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of Hawaii.

## 2.5 Louisiana State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state Louisiana.

## 2.6 Maryland State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of Maryland.

## 2.7 Mississippi State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of Mississippi.

## 2.8 New Mexico State Regulatory Review

This summary includes items that were reviewed for potential impact to NASA Centers and Programs in New Mexico.

Tracking No.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
NM52808-1	Drinking Water	05/30/2008	<a href="#">NM Register</a> Vol. XIX, p. <a href="#">303</a>	Notice	<p>New Mexico Environmental Improvement Board</p> <p><a href="#">20.7.10 NMAC Drinking Water</a></p> <p>Announces a public hearing to discuss proposed revisions to the New Mexico <a href="#">Drinking Water</a> regulations as follow:</p> <ul style="list-style-type: none"> <li>20.7.10.100 NMAC –Adoption of 40 CFR Part 141</li> <li>20.7.10.101 NMAC –Adoption of 40 CFR Part 143</li> </ul> <p>Hearing scheduled on 08/04/2008 at the State Capital in Santa Fe New Mexico.</p>	<a href="#">WSTF</a> should be aware of the proposed revisions.

## 2.9 Ohio State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and Programs in Ohio.

Tracking No.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
OH52808-1	Air	05/19/2008	<a href="#">Letter</a>	Notice	<p>Division of Air Pollution Control, OEPA</p> <p>eBusiness Center: Air Services</p> <p>Announcement to all Title V and Synthetic Minor Title V facilities regarding the transition to the new eBusiness Center: <a href="#">Air Services, which will be made</a> available on the Agency's eBusiness Center on 06/30/2008. This Web-based software will replace the functionality of the existing STARShip software.</p>	

## 2.10 Texas State Regulatory Reviews

This summary includes items that were reviewed for potential impacts to NASA Centers and Programs in Texas. Citations of the *Texas Register* are linked within the text to the corresponding entry in the version of the *Texas Register* published in HTML file format. Current and historical versions of the *Texas Register* in HTML and Adobe Acrobat (.pdf) file format can be downloaded from the [Texas Register section of the Texas Secretary of State website](#).

Tracking No.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
TX52808-1	Air Air Permit Renewals	05/23/2008	<a href="#">33 TexReg 4155</a>	Adopted Rules	<p>Control of Air Pollution by Permits for New Construction or Modification--Permit Renewals [30 TAC §116.315]</p> <p>Allows for processing a renewal application at the same time as an amendment for a preconstruction permit under certain circumstances. Effective 5/29/2008.</p>	



Tracking No.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
TX52808-2	CAA Renewable Fuel Standard	05/22/2008	<a href="#">73 FR 29753</a>	Notice	<p>U.S. Environmental Protection Agency</p> <p>Notice of Receipt of a Request From the State of Texas for a Waiver of a Portion of the Renewable Fuel Standard</p> <p>Notice of receipt of a request for a waiver of 50 percent of the renewable fuel standard "mandate for the production of ethanol derived from grain." The request has been made by the Governor of the State of Texas. The request includes statements regarding the economic impact of higher corn prices in Texas. Notice requests comment on any matter that might be relevant to action on the petition, specifically including (but not limited to) information that will enable EPA to do the following:</p> <ul style="list-style-type: none"> <li>▪ Evaluate whether compliance with the renewable fuel standard is causing severe harm to the economy of the State of Texas</li> <li>▪ Evaluate whether the relief requested will remedy the harm</li> <li>▪ Determine to what extent, if any, a waiver approval would change demand for ethanol and affect corn or feed prices</li> <li>▪ Determine the date on which a waiver should commence and end if it were granted</li> </ul> <p>Comments due 06/23/2008.</p>	
TX52808-3	Water TMDLs	05/23/2008	<a href="#">33 TexReg 4215</a>	Notice	<p>Notice of Request for Public Comment and Notice of Public Meetings for Six TMDLs</p> <p>Notice of availability for public comment of six draft TMDLs for bacteria in waters of the Upper Gulf Coast in the Galveston Bay System, located in Brazoria, Galveston, Chambers, and Harris Counties. Constitutes notice that the TMDLs will become part of the State Water Quality Management Plan upon approval by EPA. Public meetings will be held in Clear Lake on 6/9/2008 and Hankamer on 6/11/2008. More information about the project and the proposed TMDLs can be found on <a href="#">TCEQ's website</a>. Comments due 06/21/2008.</p>	

### 2.10.1 Public Meeting Regarding TMDL in Clear Creek

TCEQ is seeking public comment beginning 6 June 2008 for the TMDL addressing bacteria in Clear Creek and its tributaries located in Brazoria, Harris, Galveston, and Fort Bend counties. A public meeting will be held to receive comments on 11 June 2008 in League City. More information is available on the [TCEQ website](#).

### 2.10.2 Public Meeting Regarding TMDL in Buffalo Bayou

TCEQ is seeking public comment during a 30-day period beginning 6 June 2008 for the TMDL for bacteria in White Oak and Buffalo Bayous and tributaries located in Harris, Fort Bend, and Waller counties. A public meeting will be held to receive comments on 9 June 2008 in Houston. More information is available on the [TCEQ website](#).

## 2.11 Utah State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and Programs in Utah.

Tracking No.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
UT52808-1	Hazardous Waste	05/23/2008	<a href="#">73 FR 29987</a>	Final Rule	U.S. Environmental Protection Agency Final authorization and response to adverse comments pertaining to changes in Utah's Hazardous Waste Management Program. Effective 05/23/2008.	

## 2.12 Virginia State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of Virginia.